

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A mobile radio set comprising:

a first housing and a second housing including any of a transmitter circuit section, a receiver circuit section, and a radio circuit section, the second housing corresponding to a location of a user's mouth when the mobile radio set is in an open state;

a flexible cable providing a connection between a circuit section of said first housing and a circuit section of said second housing;

an antenna that is electrically connected to said radio circuit section, and is located at the end of said second housing remote from said first housing;

a bottom board cable providing a connection between bottom boards of said first housing and second housing; and

a variable load that is inserted in series in said bottom board cable.

Claim 2 (Original): The mobile radio set according to claim 1, wherein a frequency to be used is detected, and a reactance component of said variable load is changed depending on a detected frequency.

Claim 3 (Original): The mobile radio set according to claim 1, wherein it is detected whether being in a standby state or a telephone call state, and a reactance components of said variable load is changed depending on a detected state.

Claim 4 (Original): The mobile radio set according to claim 1, wherein said first housing and second housing can be flip-open or closed, it is detected whether or not said

housings are in an open state or in a closed state, and a reactance component of said variable load is changed depending on a detected state.

Claim 5 (Previously Presented): The mobile radio set according to claim 1, wherein an active element such as varicap diode is employed as said variable load.

Claim 6 (Previously Presented): The mobile radio set according to claim 2, wherein an active element such as varicap diode is employed as said variable load.

Claim 7 (Previously Presented): The mobile radio set according to claim 3, wherein an active element such as varicap diode is employed as said variable load.

Claim 8 (Previously Presented): The mobile radio set according to claim 4, wherein an active element such as varicap diode is employed as said variable load.